

DEC 1 1 2001

## INFORMATION DISCLUSURE STATEMENT BY APPLICATE

(use as many sheets as necessary)

Sheet	1	of	1

Complete if Known				
Application Number	09/878,325			
Confirmation Number	2121			
Filing Date	June 12, 2001			
First Named Inventor	Tsuyoshi KITAHARA			
Art Unit	2856			
Examiner Name	Not Yet Assigned			
Attorney Docket Number	Q64826			

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document i		Dublication Data	
		Number	Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		US			

FOREIGN PATENT DOCUMENTS							
Examiner Cite Initials* No.1	Foreign Patent Document			Publication Date	Name of Patentee or	6	
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)	MM-DD-YYYY	Applicant of Cited Document	Translation <sup>6</sup>
		JP	11-277745		10/12/1999	Seiko Epson Corporation	
	Ì	JP	11-78006		3/23/1999	Seiko Epson Corporation	
		JР	11-115192		4/27/1999	Seiko Epson Corporation	

		OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>6</sup>
	<u> </u>		
			<u> </u>
	1		

			<del></del>		<del></del>	
	. 1 . 1	1 11/	ha1		41/502	
Examiner Signature	$\mathcal{A}$	$\mathcal{C}$	194	Date Considered	111000	
	( )				· · · · · · · · · · · · · · · · · · ·	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is indicate here if English language Translation is attached.